

NEW MEXICO ENVIRONMENT DEPARTMENT

Harold Runnels Building 1190 South St. Francis Drive (87505) P.O. Box 5469, Santa Fe, NM 87502-5469 Phone (505) 827-0187 Fax (505) 827-0160 www.env.nm.gov



BUTCH TONGATE Cabinet Secretary

J. C. BORREGO Deputy Secretary

Certified Mail - Return Receipt Requested

September 27, 2018

Stacie Belcher Belcher Inc. PO Box 997 Ruidoso Downs, NM 88346

Re: Seeping Springs Trout Lakes and RV Park; Minor; SIC 7033; NPDES Reconnaissance Inspection; NPDES #NMU001976; August 28, 2018

Dear Ms. Belcher:

The New Mexico Environment Department (NMED) Surface Water Quality Bureau (SWQB) conducted a reconnaissance inspection (RI) of your facility on August 28, 2018 while noticing a potential unpermitted discharge.

Enclosed please find a copy of the report for the referenced inspection that the NMED conducted at your facility on behalf of the U.S. Environmental Protection Agency (USEPA). This inspection report will be sent to the USEPA in Dallas for their review.

You are encouraged to review the inspection report, required to correct any problems noted during the inspection, and advised to modify your operational and/or administrative procedures, as appropriate. If you have comments on or concerns with the basis for the findings in the NMED inspection report, please contact us in writing within 30 days from the date of this letter at the addresses below:

NPDES Enforcement Coordinator Environmental Protection Agency, Region 6 NPDES Enforcement Branch (6EN-WM) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733 Program Manager New Mexico Environment Department Surface Water Quality Bureau (N2050) Point Source Regulation Section P.O. Box 5469 Santa Fe, New Mexico 87502 Seeping Springs Trout Lakes and RV Park; NPDES #NMU001976 September 27, 2018 Page 2 of 2

David Long (Long.David@epa.gov) is USEPA Region 6's Acting NPDES Enforcement Coordinator at the above address. If you have any questions about this inspection report, please contact Jennifer Foote at (505)827-0596 or at Jennifer.Foote@state.nm.us.

Sincerely,

/s/ Sarah Holcomb

Sarah Holcomb Program Manager Point Source Regulation Section Surface Water Quality Bureau

cc: Carol Peters-Wagnon, USEPA (6EN-WM) by e-mail Nancy Williams, USEPA (6EN-WC) by e-mail David Long, USEPA (6EN-WM) by e-mail Amy Andrews, USEPA (6EN-WM) by e-mail David Esparza, USEPA (6EN-WM) by e-mail Mike Kesler, NMED District III by e-mail

Form Approved OMB No. 2040-0003 Approval Expires 7-31-85



NPDES Compliance Inspection Report

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Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Entry Time /Date 8/28/18 List DNA List DNA List Discharge																																	
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Name, Address of Responsible Official/Title/Phone and Fax Number Stacie Belcher/Owner/575-378-4216 Contacted N 33° 21'38" W -105° 32' 37" SIC 7033																																	
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Jennifer Foote /s/ Jennifer Foote								NN	NMED/SWQB 505-827-0596								9/	9/24/18															
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Sara	Sarah Holcomb, Program Manager /s/ Sarah Holcomb																																

EPA Form 3560-3 (Rev. 9-94) Previous editions are obsolete.

Seeping Springs Trout Lakes and RV Park Reconnaissance Inspection NPDES Tracking No. NMU001976 August 28, 2018 Further Explanations

Introduction

This Reconnaissance Inspection is the result of an observation of a potential unpermitted discharge that was observed while inspecting an adjacent outfall for a NPDES permitted facility, on August 28, 2018, by Jennifer Foote of the State of New Mexico Environment Department (NMED), Surface Water Quality Bureau (SWQB); accompanied by Amy Andrews of the U.S. Environmental Protection Agency (USEPA), at Seeping Springs RV Park near City of Ruidoso Downs. The Seeping Springs Trout Lakes and RV Park was not contacted on the day of the site visit due to tight time constraints. On September 14, 2018, Ms. Foote called the Seeping Springs Trout Lakes and RV Park to obtain more information and to explain the National Pollutant Discharge Elimination System (NPDES) permitting requirements. The facility operates as a RV Park and also runs a private spring fed trout fishing lake.

The purpose of this Reconnaissance inspection is to document the facility's status regarding the National Pollutant Discharge Elimination System (NPDES) permit requirements under 40 Code of Federal Regulations (CFR) Part 122 in accordance with requirements of the federal Clean Water Act. The NMED performs a certain number of inspections for the U.S. Environmental Protection Agency (USEPA), Region VI, under the NPDES permit program, in accordance with the federal Clean Water Act. USEPA uses these inspections to determine compliance with the NPDES permit program. This inspection report is based on information collected during a site visit, information provided by a follow up phone call to the operator, and a review of public documents available on the internet.

Discharge is to the Rio Ruidoso in Segment 20.6.4.209 of the Pecos River Basin according to the State of New Mexico Standards for Interstate and Intrastate Surface Waters, 20.6.4 New Mexico Administrative Code (NMAC). This segment includes the designated uses of domestic water supply, high quality coldwater aquatic life, irrigation, livestock watering, wildlife habitat, public water supply and primary contact. This part of the river is impaired for E. coli, nutrients, and turbidity and a TMDL has been established for E.coli and nutrients.

Observations

On August 27, 2018, while inspecting an adjacent NPDES Permitted outfall to the Rio Ruidoso, a separate discharging pipe was observed with a soapy foamy discharge. The source of the piping is unknown. The vegetation near the pipes was very thick and was difficult to move through to get a better look without falling in the water. The inspectors did not have sampling equipment. The NMED liquid waste and groundwater bureaus were contacted and they were not aware of any permits for the facility.

The facility owner, Stacie Belcher, was contacted by phone on September 14, 2018. She stated that they did have a septic system and were not discharging wastewater to the river. The septic system has been in place for a long time. She thought that the foam we had seen could be from natural causes. She stated the pipe from the trout ponds had been installed when NRCS installed the concrete flood control structure in 2009. She stated the ponds were spring fed and that they don't use any treatment for the ponds.

Findings

Federal Clean Water Act (CWA) and NPDES Requirements

Section 301 (a) of the Federal Water Pollution Control Act states that "Except as in compliance with this section and sections 302, 306, 307, 318, 402 and 404 of this Act, the discharge of any pollutant by any person shall be unlawful." Federal regulations in 40 CFR Part 122.21(a) Duty to apply (1) states: "Any person who discharges or proposes to discharge pollutants...must submit a complete application to the Director in accordance with this section and part 124 of this chapter."

The Clean Water Act prohibits discharges of "pollutants" through a "point source" into a "water of the United States" unless it is in accordance with the National Pollutant Discharge Elimination System (NPDES) permit. The permit will contain discharge limits, monitoring and reporting requirements, and other provisions to ensure that the discharge protects human health and the environment. The permit translates general requirements of the Clean Water Act into specific provisions tailored to the operations of each facility. It means any discernible, confined and discrete conveyance, such as a pipe, ditch, channel, tunnel, conduit, discrete fissure, or container. The term pollutant includes any type of industrial, municipal, and agricultural waste discharged into water. Some examples are dredged soil, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, and industrial, municipal, and agricultural waste.

Flow of the springs through the ponds if no treatment occurs may not require an NPDES permit. As of the time of the inspection, the facility did not have either an active or expired NPDES permit in place. The facility is urged to contact EPA for additional information on permitting requirements. More information and how to apply for a NPDES permit can be found at https://www.epa.gov/npdes.

If the facility is the source of the foam, they must halt the unpermitted discharge of pollutants to the Rio Ruidoso.



NMED/SWQB Official Photograph Log Photo # 2									
Photographer: Jennifer Foote	Time: 1:54 pm								
City/County: Ruidoso Downs/Lincoln Count	State: New Mexico								
Location: Seeping Springs RV Park									
Subject: Spany from at concrete pine									



NMED/SWQB Official Photograph Log Photo # 3									
Photographer: Jennifer Foote Date: 8/28/18 Time: 1:58 pm									
City/County: Ruidoso Downs/Lincoln County State: New Mexico									
Location: Seeping Springs RV Park									

Subject: Clear water next to discharge at concrete pipe



Attachment 1 Response to Inspection

RECEIVED

October 4, 2018

OCT 1 1 2018

Stacie & Jimmy Belcher
Seeping Springs Trout Lakes and RV Park
PO Box 997 (mailing)
110 Seeping Springs Rd. (Physical)
Ruidoso Downs, NM 88346

SURFACE WATER QUALITY BUREAU

Program Manager
New Mexico Environment Department
Surface Water Quality Bureau (N2050)
Point Source Regulation Section
PO Box 5469
Santa Fe, NM 87502

Re:

Seeping Springs Trout Lakes and RV Park; Minor; SIC 7033; NPDES Reconnaissance Inspection; NPDES #NMU001976; August 28, 2018

Dear Ms. Holcomb,

After reviewing the report sent to me by Jennifer Foote with respect to her Reconnaissance Inspection on August 28, 2018 there are a couple of things I would like to add. Our pond drain dumps into the river below the dam put in place to slow the water and protect the river during flood events. The two weeks before her inspection we were receiving heavy monsoon rains that cause the river to flow over the dam and submerge our drain; I imagine that what she witnessed was deposited into the drain area from these floods. My other concern is that by the time she called me two and a half weeks later there was no foam in the drain area so I could not verify what she saw or try to confirm its source.

The drain line is a 15" pvc pipe that runs out of our pond and under the Gabion Baskets that make up the dam. After the flood in 2008 Soil and Water Conservation and the Army Corp of Engineers decided to build the damn at the foot of our property to slow flood waters down, in order to protect the river above us. It was determined that our pond drain line needed to dump in below the damn so it was extended. At that point in time EPA was contacted to determine whether we needed a discharge permit. They decided that according to 40 CFR Part 122.24 (Concentrated Aquatic Animal Production Facilities (CAAP)) we did not have to be permitted.

"NPDES permits are required for discharges associated with: "

"Concentrated Aquatic Animal Production Facilities (CAAP) (40 CFR Part 122.24) -- A "hatchery, fish farm, or other facility" which is designated by EPA (40 CFR 122.25) or which satisfies the following criteria in Appendix C (40 CFR Part 122).

- Facilities raising cold water fish species or other cold water aquatic animals in ponds, raceways, or other similar structures which discharge at least 30 days per year, but does not include:
 - 1. Facilities which produce less than 9.090 harvest weight kilograms (20,000 pounds) of aquatic animals per year; and
 - 2. Facilities which feed less than 2,272 kilograms (5,000 pounds) of food during the calendar month of maximum feeding." (https://www.epa.gov/npdes/npdes-aquaculture-permitting#permit)

Last year, my largest fishing year to date, I purchased 14,236 rainbow trout, as reported on my Class "A" Lake License Renewal paperwork. I stock a 10" average trout which might weigh half of a pound, if I'm lucky. Mathematically that comes out to just over 7000 pounds of cold water fish and I might feed out 50 pounds of feed a month.

If the regulation has changed since January 19, 2017 and I am required to have a permit please let me know immediately so that I can be in compliance. If any further action on my part is required please notify me at 575-378-4216 (home/office), 575-309-5378 (cell) or seepingsprings@bajabb.com.

Sincerely,

Itali Belcher

Jimmy Belcher

Stacie and Jimmy Belcher

CC: David Long, USEPA (6EN-WM)